

S5 Table. IRS2 Promoter Analysis

Binding Site	Position in Mouse Promoter	Position in Human Promoter	Position in Rat Promoter
1. GGGGCGC	1366, 1094	1679, 1129, 706, 646	1356, 1327, 1078
2. GGGGCGT	1337, 580		
3. GGGGTGC		1878, 1582	1379
4. GGGGTGT			
5. GAGGCGC			
6. GAGGCGT			
7. GAGGTGC			
8. GAGGTGT			
9. AGGGCGC	1344	1722, 1702, 1268, 198	1334, 845
10. AGGGCGT			
11. AGGGTGC	9765	7188	
12. AGGGTGT	2138, 1875		2128
13. AAGGCGC			
14. AAGGCGT	4467		
15. AAGGTGC	5984		9029, 4776
16. AAGGTGT	6300	6218, 3383	5896